

Title (en)

SEALED BATTERY

Title (de)

VER SCHLOSSENE BATTERIE

Title (fr)

BATTERIE SCELLÉE

Publication

EP 4231408 A1 20230823 (EN)

Application

EP 21879914 A 20211005

Priority

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- JP 2021036734 W 20211005

Abstract (en)

The present invention is for inhibiting ignition when an abnormality occurs in a battery. A sealed battery, which is one example of an embodiment of the present invention, comprises: an electrode body (14); a bottomed tubular outer housing can (16) that accommodates the electrode body (14); and a sealing body (17) that plugs an opening section of the outer housing can (16). The outer housing can (16) or the sealing body (17) has provided thereto an exhaust structure for discharging gas by breaking when internal pressure of the outer housing can exceeds a predetermined threshold. A sealed battery, which is one example of an embodiment of the present invention, comprises a potassium salt sheet (50) that contains a potassium salt and that is disposed between an end surface of the electrode body and a bottom surface part of the outer housing can having the exhaust structure or the sealing body having the exhaust structure.

IPC 8 full level

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